

Payroll Simulation

PC00_M10_CA LC_SIMU

Change History

Update the following table as necessary when this document is changed:

Date	Name	Change Description
11/02/2004	Beth Dockins	Created
12/8/2004	Angie Caudill	Updates

Purpose

Use this procedure to view/review what an employee is going to be paid prior to the payroll run.

Trigger

Perform this procedure when you need to see how a change to an employee's pay, deductions, and/or retro calculation will affect an employee's NET pay.

Prerequisites

- An employee's payroll master data is complete.
- An hourly employee has time entered in HRMS for the selected pay period.

Menu Path

Human Resources → Americas → USA → Payroll → Simulation

Transaction Code

PC00_M10_CALC_SIMU

Helpful Hints

Procedure

1. You have started the transaction using the transaction code **PC00_M10_CALC_SIMU**.


Payroll Driver (USA)

The screenshot displays the SAP Payroll Driver (USA) transaction screen. The interface includes a menu bar (Program, Edit, Goto, System, Help) and a toolbar. The main area is divided into several sections:

- Payroll period:** Payroll area is set to 11. Radio buttons for "Current period" (selected) and "Other period" are visible.
- Selection:** Personnel Number and Payroll area (11) fields are present.
- General program control:** Reason for payroll, Off-cycle payroll, Schema (U000), and Forced retro.accounting as of fields are shown. A checkbox for "Test run (no update)" is checked.
- Log:** Checkboxes for "Display log" and "Display log for time management additionally" are present. A field for "Display variant for log" is also visible.
- Remuneration statement parameters:** Radio buttons for "Display variant Rem. state" and "No remuneration statement" (selected) are shown.

The status bar at the bottom indicates "RD0 (1) (201)" and "ssvaphrddci INS".

2. As required, complete/review the following fields:

Field Name	R/O/C	Description
Payroll area in the Payroll period section.	R	<p>Description of the Payroll Area.</p> <p> Payroll Area 11 is the default for the State of Washington. Payroll Area 10 is the default for the Board of Volunteer Firefighters only.</p> <p>Example: 11</p>


Payroll Driver (USA)

3. Choose one of the following:

If	Then
You want to run a payroll simulation for the current period	Select Current period. Example: 2 2004 (01/01/2004 to 01/15/2004)
You want to run a payroll simulation for another payroll period other than the current period	Select Other period. Example: 5 2004 (02/01/2004 to 02/15/2004)

Payroll Driver (USA)

4. As required, complete/review the following fields:

Field Name	R/O/C	Description
Personnel Number (Selection section.)	R/O	This is a unique identifying number assigned by HRMS for identification purposes. This number will follow the employee throughout his/her employment with the State of Washington. This will replace the use of identifying employees by social security number. Example: 20000119
Payroll Area (Selection section)	R	Description of the Payroll Area.  Payroll Area 11 is the default for the State of Washington. Payroll Area 10 is the default for the Board of Volunteer Firefighters only. Example: 11

Payroll Driver (USA)

5. As required, complete/review the following fields:

Field Name	R/O/C	Description
Schema (General program control.)	R	This is a program that stores rules for calculating payroll. Example: ZP00

Payroll Driver (USA)

Program Edit Goto System Help

Payroll Driver (USA)

Selections from Search helps

Payroll period

Payroll area 11

☐ Current period

☒ Other period 5 2004

Selection

Personnel Number 20000119

Payroll area 11

General program control

Reason for payroll

Off-cycle payroll

Schema ZP00

Forced retro.accounting as of

☒ Test run (no update)

Log

☒ Display log

☐ Display log for time management additionally

Display variant for log

Remuneration statement parameters

☐ Display variant Rem. stateme

☒ No remuneration statement

RD0 (1) (201) ssvaphrddci INS

6. Click ☒ Display log or a payroll log will not be produced.



Only select Display log when running the simulation for 5 employees or less.



Run the simulation without selecting Display log to view any payroll red line errors.

Payroll Driver (USA)

Program Edit Goto System Help

Payroll Driver (USA)

Selections from Search helps

Payroll period

Payroll area 11

☐ Current period

☒ Other period 5 2004

Selection

Personnel Number 20000119

Payroll area 11

General program control

Reason for payroll

Off-cycle payroll

Schema ZP00

Forced retro.accounting as of

☒ Test run (no update)

Log

☒ Display log

☐ Display log for time management additionally


Display variant for log

Remuneration statement parameters

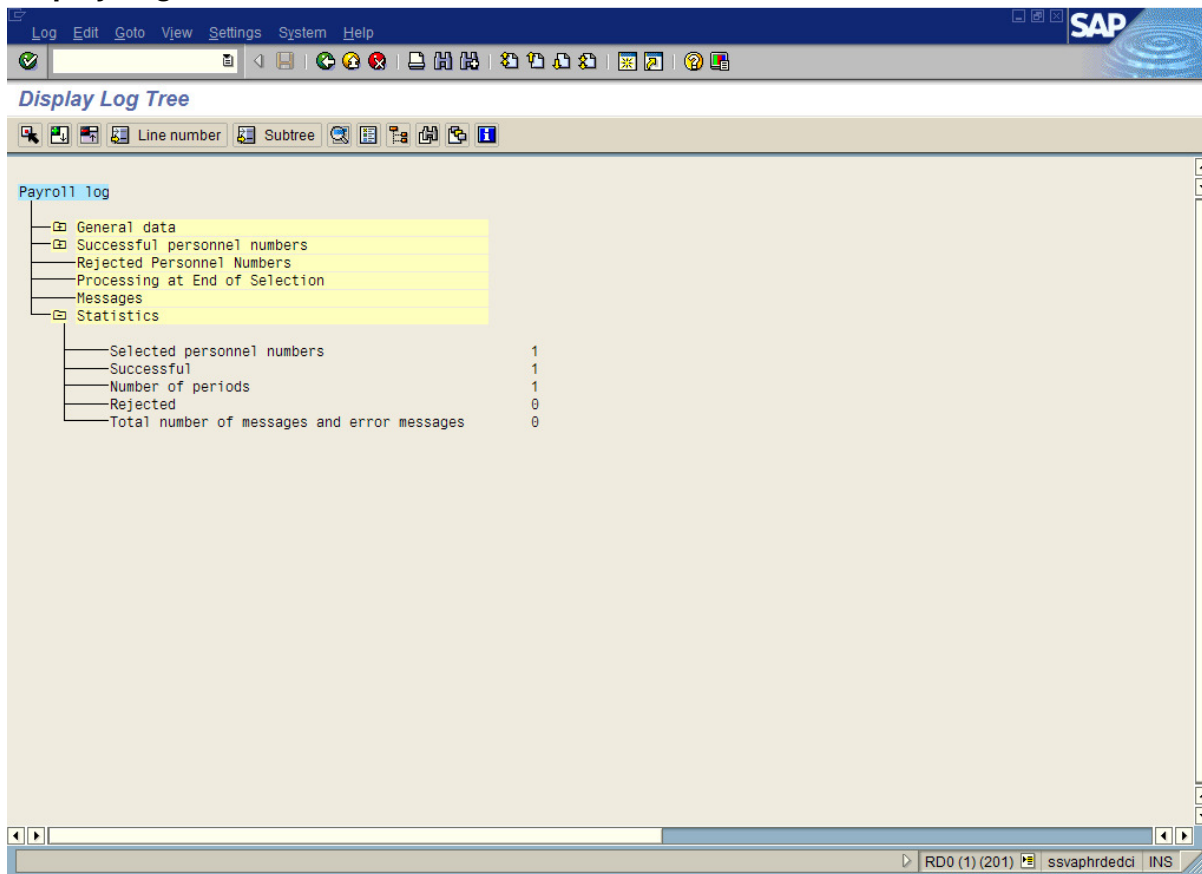
☐ Display variant Rem. stateme

☒ No remuneration statement


RD0 (1) (201) ssvaphrddci INS

7. Click ☒ **No remuneration statement**. This is a simulation so you don't want a statement produced for a test run.
8. Click  (Execute) to start the simulation.
9. Once the processing is done, the Payroll Log will be displayed. To see each individual employee's results you must work your way through the log. Follow this procedure as shown below.

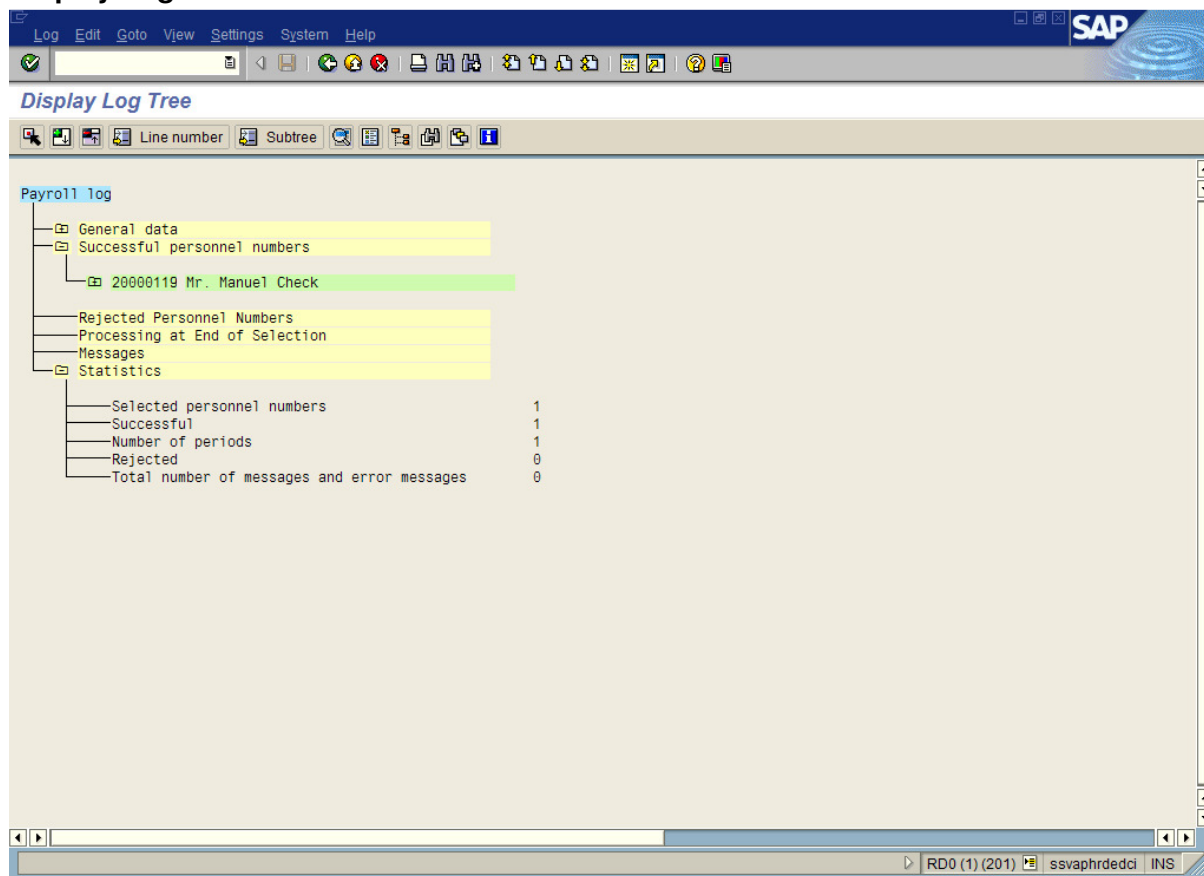
Display Log Tree





Your screen may look slightly different depending on whether there are errors that appear or if the log is already drilled into.

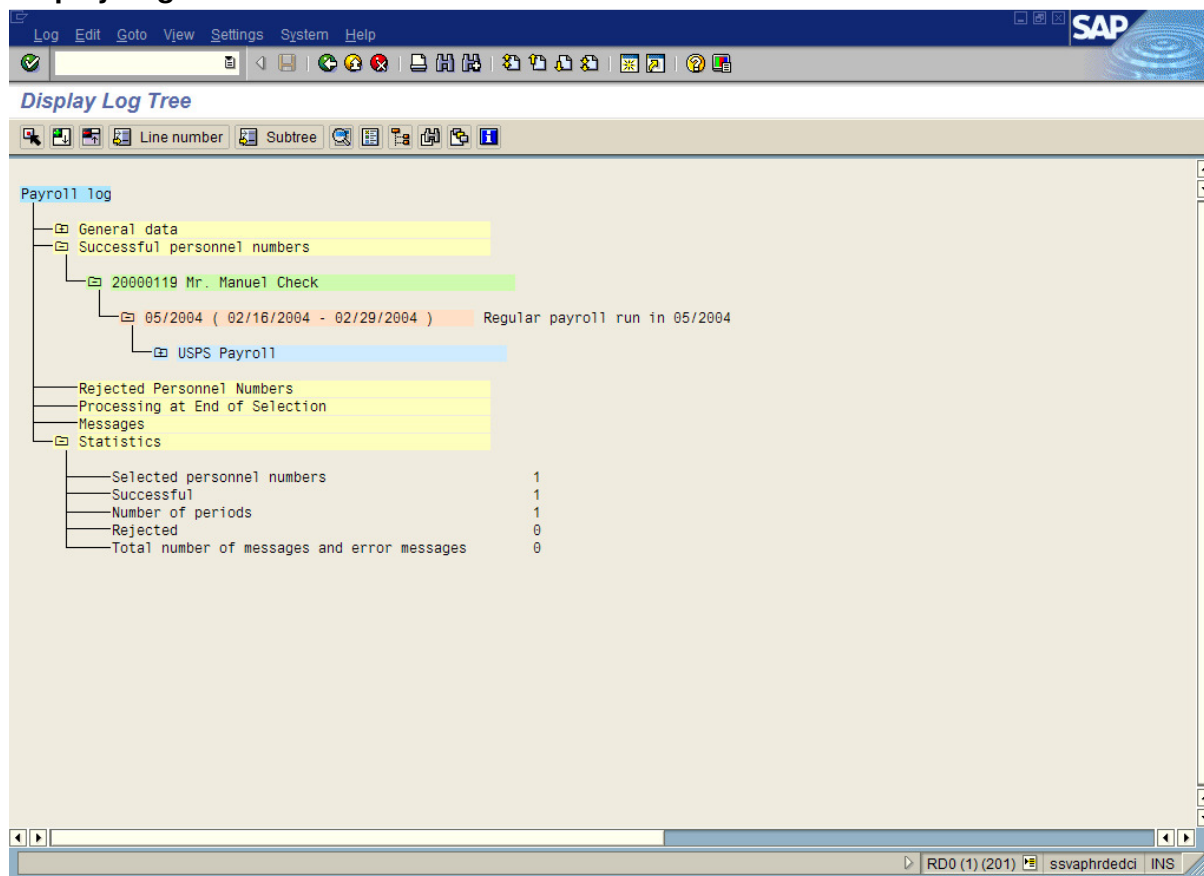
10. Click  **Successful personnel numbers** .


Display Log Tree



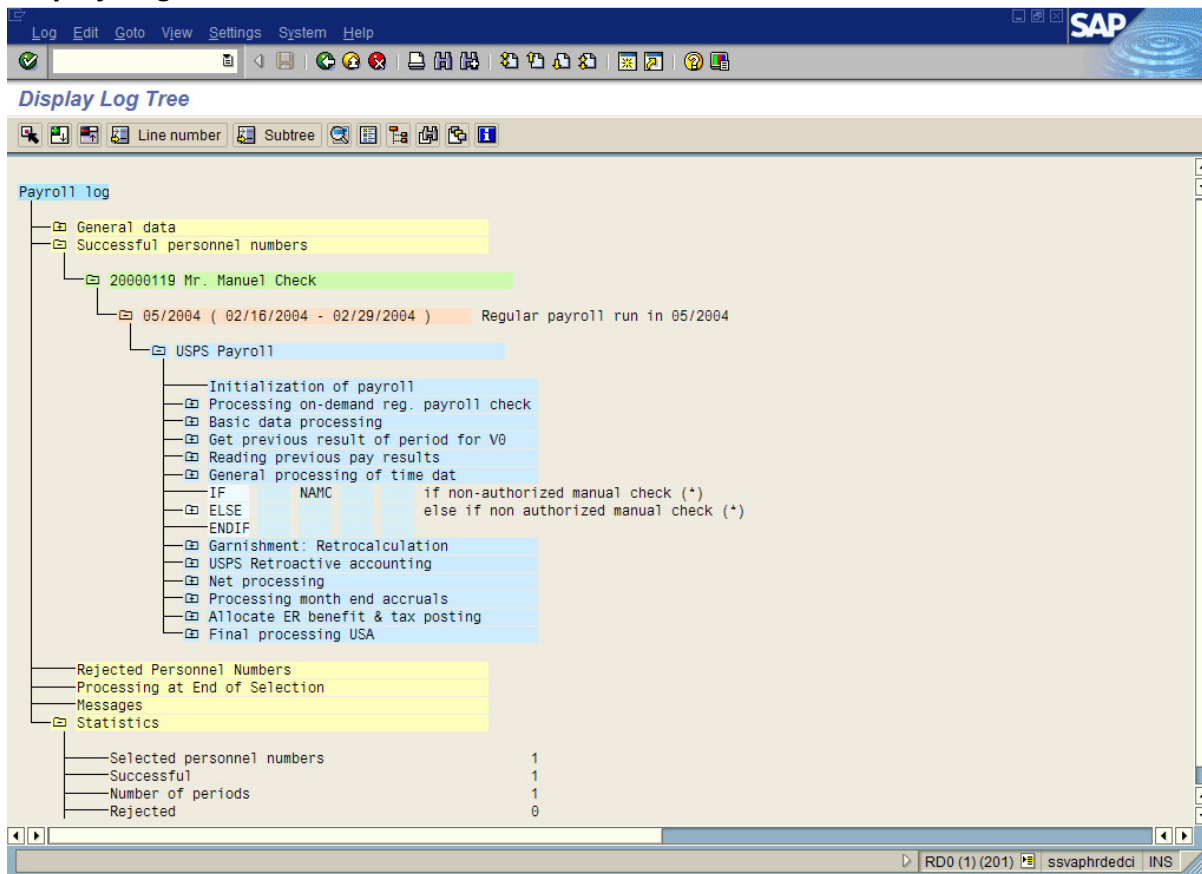
11. Click  20000119 Mr. Manuel Check .
12. Click  05/2004 (02/16/2004 - 02/29/2004) .

Display Log Tree



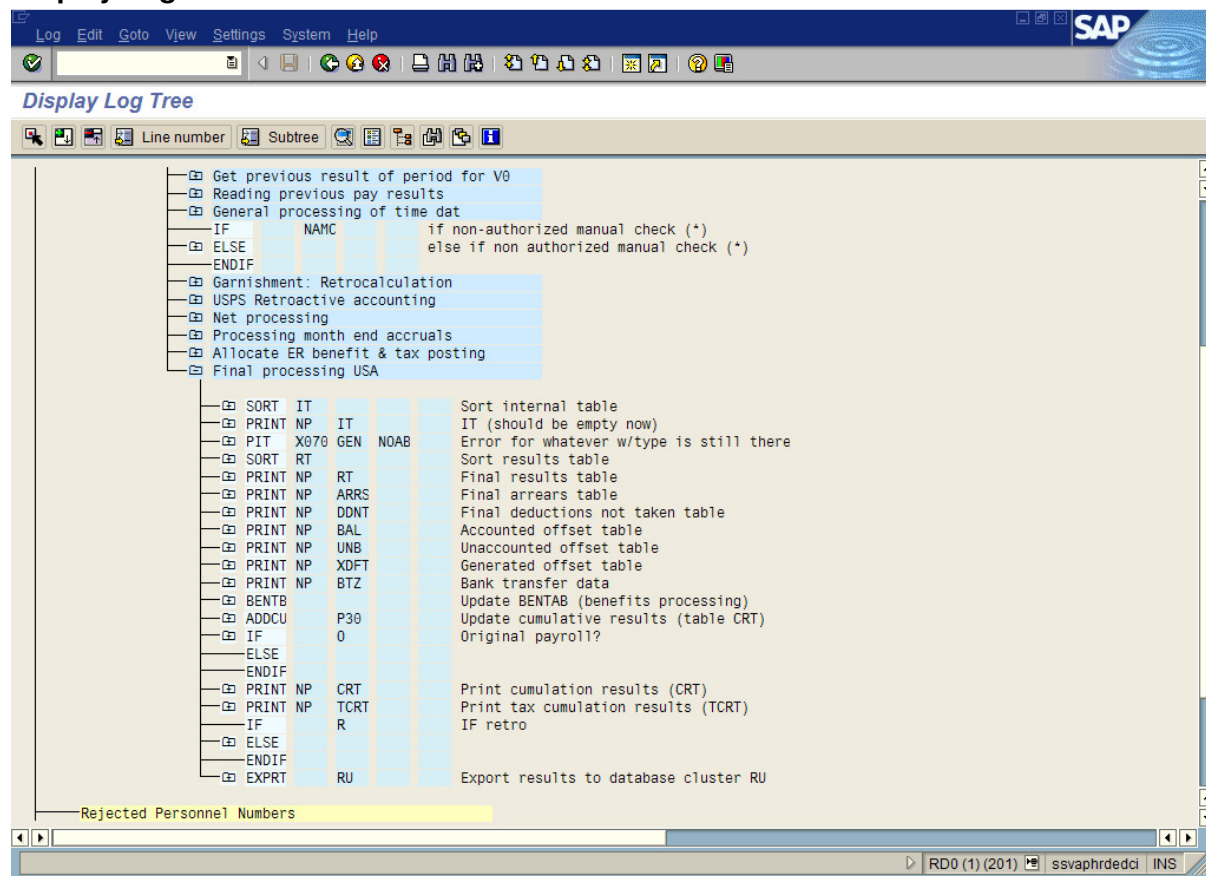
13. Click  **USPS Payroll** .

Display Log Tree



14. Click Final processing USA .

Display Log Tree




15. Double click **PRINT NP RT** **Final results table** .

This will display the detail Payroll Log. To see the whole log, use the scroll bar.

Detail View of Log

The screenshot shows the SAP 'Detail View of Log' window. At the top, there's a menu bar with 'Display', 'Edit', 'Goto', 'Utilities', 'Settings', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main area is titled 'Detail View of Log' and contains a table labeled 'Table RT'. The table has two columns: 'A Wage type' and 'Amount'. The data rows show various wage types and their corresponding amounts.


A Wage type	Amount
* /101 Total gros	1,774.50
* /102 401(k) Wag	1,774.50
* /109 ER benefit	24.84
* /110 Net paymen	70.94-
* /114 Base wage	1,774.50
* /191 Spcl Union	1,774.50
* /301 TG Withhol 01	1,774.50
* /303 TG EE Soci 01	1,774.50
* /304 TG ER Soci 01	1,774.50
* /305 TG EE Medi 01	1,774.50
* /306 TG ER Medi 01	1,774.50
* /310 TG ER Unem 02	1,774.50
* /332 TG ER Acci 02	1,774.50
* /333 TG ER Medi 02	1,774.50

16. Use  buttons to collapse or open the log.



The payroll log can be printed, but remember it will not have the employee's Personnel Number, Name, or Pay Period because it is a simulation.

- 16.1. Perform one of the following:

If	Then
You want to print the log	Click  .
You don't want to print the log	Go to Step 17.

Print Screen List

Print Screen List

Output Device: LOCL Front-end printer Sappui

Windows printer: \\dopgclcy03\DOP HRMS Payroll Team

Number of copies: 1


Number of pages

☒ Print all

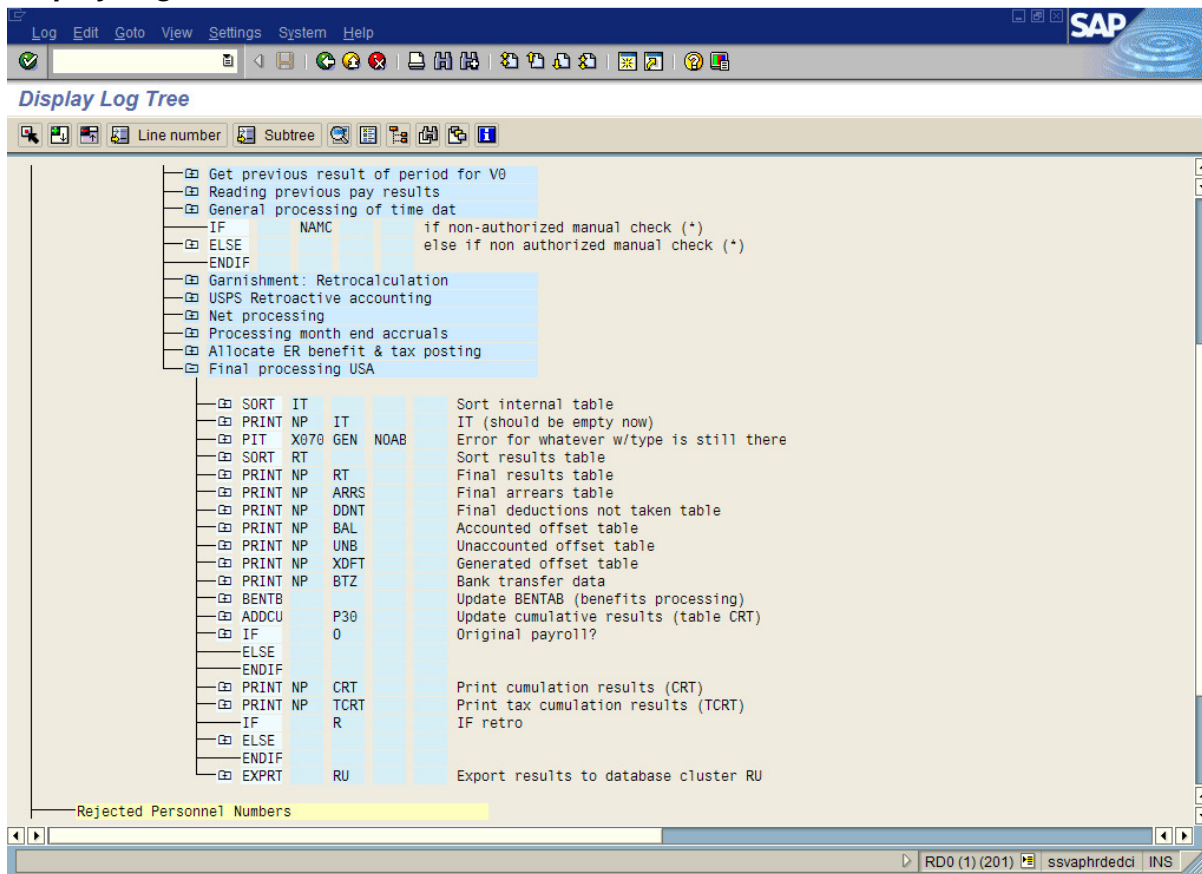
☐ Print from page From: To:


Properties

16.2. Click  to print the log.

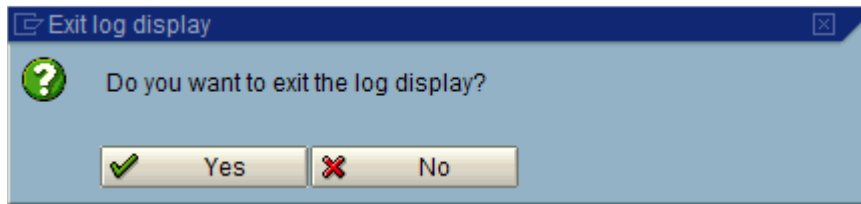
17. Click  to get back to the main log.

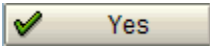
Display Log Tree



18. Click  again to get out of the log.

Exit log display




19. Click  to return to the Payroll Simulation screen.

Payroll Driver (USA)

The screenshot displays the SAP Payroll Driver (USA) transaction screen. The interface includes a menu bar (Program, Edit, Goto, System, Help) and a toolbar with various icons. The main area is divided into several sections:

- Selections from:** Search helps
- Payroll period:** Payroll area (11), Current period (radio button), Other period (radio button, 5 2004)
- Selection:** Personnel Number (text field), Payroll area (11)
- General program control:** Reason for payroll (text field), Off-cycle payroll (text field), Schema (ZP00), Forced retro.accounting as of (text field), Test run (no update) (checkbox, checked)
- Log:** Display log (checkbox, checked), Display log for time management additionally (checkbox, unchecked), Display variant for log (text field)
- Remuneration statement parameters:** Display variant Rem. stateme (text field), No remuneration statement (radio button, selected)

The status bar at the bottom shows RD0 (1) (201), ssvaphrddci, and INS.

20. Click  once more to get back to the SAP Easy Access screen.

21. You have completed this transaction.

Result

You have:

- 1) Run a Payroll Simulation using the fields in the Selection section.
- 2) Viewed the Payroll Log.

Comments

None.